

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (currently amended) A method of controlling the delivery of an incoming call directed to a wireless communication device comprising the steps of:

determining generally the location of the wireless communication device to which said incoming call is directed;

if said wireless communication device is not within a designated zone, directing the incoming call to said wireless communication device; and

if said wireless communication device is in a designated zone handling said incoming call based on specified criteria by redirecting said incoming call to a designated extension within said designated zone if said incoming call meets said specified criteria, and redirecting said incoming call to an extension outside of said designated zone if said incoming call does not meet said specified criteria.

2. (canceled)

3. (currently amended) The method of claim 2 wherein when said specified criteria includes a designated caller list, ~~if the incoming call meets said specified criteria, said incoming call is directed to said designated extension, otherwise said incoming call is directed to said wireless communication device.~~

4. (currently amended) The method of claim 3 wherein if the incoming call is private ~~and~~ meets said specified criteria but is deemed private, said incoming call is directed to said wireless communication device irrespective of ~~whether a designated extension is included in said specified criteria~~ location of said wireless communication device.

5. (original) The method of claim 3 wherein said specified criteria further includes an importance threshold, incoming calls received from callers in said designated caller list

and/or incoming calls having an importance value equal to or exceeding said importance threshold, meeting said specified criteria.

6. (canceled).

7. (currently amended) The method of claim 6 1 wherein delivery of incoming calls is controlled within a location having a plurality of designated zones, each of said designated zones being defined by a specified area within said location.

8. (original) The method of claim 7 wherein said designated zones include rooms within said location.

9. (original) The method of claim 8 wherein said location is subdivided by a grid into grid locations and wherein said designated zones are mapped to said grid locations, said mapping being used during said determining to determine if said wireless communication device is located within a designated zone.

10. (original) The method of claim 9 wherein during said determining, the location of said wireless communication device is determined using triangulation based on wireless signal strength to base stations at said location.

11. (currently amended) A system for controlling the delivery of an incoming call directed to a wireless communication device comprising:

means for determining generally the location of the wireless communication device to which said incoming call is directed and for determining if said wireless communication device is within a designated zone; and

means for directing the incoming call to said wireless communication device if said wireless communication device is not within a designated zone and for handling said incoming call based on specified criteria if said wireless communication device is in a designated zone by redirecting said incoming call to a designated extension within said designated zone if said incoming call meets said specified criteria.

and redirecting said incoming call to an extension outside of said designated zone if said incoming call does not meet said specified criteria.

12. (canceled)

13. (canceled)

14. (currently amended) A system according to claim ~~13~~ 11 wherein if the incoming call ~~is private and meets said specified criteria~~ but is deemed private, said directing means directs said incoming call to said wireless communication device irrespective of ~~whether a designated extension is included in said specified criteria~~ location of said wireless communication device.

15. (currently amended) A system according to claim ~~13~~ 11 wherein said specified criteria ~~further~~ includes a designated caller list and an importance threshold, incoming calls received from callers in said designated caller list and/or incoming calls having an importance value equal to or exceeding said importance threshold, meeting said specified criteria.

16. (canceled)

17. (currently amended) A system according to claim ~~16~~ 11 wherein delivery of incoming calls is controlled within a location having a plurality of designated zones, each of said designated zones being defined by a specified area within said location.

18. (original) A system according to claim 17 wherein said location is subdivided by a grid into grid locations and wherein said designated zones are mapped to said grid locations, said directing means using said mapping to determine if said wireless communication device is located within a designated zone.

19. (currently amended) A telephone system to control the delivery of an incoming call directed to a wireless communication device within a location, said location being subdivided into a plurality of grid locations and including redirection zones therein, each redirection zone encompassing a subset of said grid locations, said system comprising:

a position determinor for determining the location of a wireless communication device within said location to which an incoming call is destined; and

a call handler for determining if said wireless communication device is in a redirection zone and for handling delivery of said incoming call in accordance with the results of said determining by redirecting said incoming call to a designated extension within said designated zone if said incoming call meets a specified criteria, and redirecting said incoming call to an extension outside of said designated zone if said incoming call does not meet said specified criteria.

20. (canceled)

21. (canceled)

22. (canceled)

23. (currently amended) A telephone system according to claim 22 19 wherein said position determinor uses triangulation based on wireless signal strengths to base stations at said location to determine the location of said wireless communication device therein.